AMENDMENTS TO THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in this application.

Listing of Claims:

1-30. (Canceled)

31.(Currently Amended) An apparatus, comprising:

at least one processor; and

at least one memory including computer program code, where the at least one memory and the computer program code are configured, with the at least one processor, to cause the apparatus to at least:

~~a processor and a transmitter configured to~~ identify an access point of a first telecommunication network as being a neighbor cell to a second telecommunication network by transmitting identity information for the access point of the first telecommunication network using a cell identity information structure of the second telecommunication network, wherein the first ~~telecommunications~~ telecommunication network is a different radio technology than the second ~~telecommunications~~ telecommunication network and wherein the transmitted identity information comprises a location area code associated with the second telecommunication network.

32.(Previously Presented) The apparatus as claimed in claim 31, wherein the apparatus is a network element controlling the cell of the first telecommunication network.

33-34. (Canceled)

35.(Previously Presented) The apparatus as claimed in claim 31, wherein the second telecommunication network is a global system for mobile communications network.

36.(Currently Amended) The apparatus as claimed in claim 31,

wherein the identity information further comprises ~~one or more of~~ a frequency, and a base station identification~~, and a location area~~.

37.(Canceled)

38.(Currently Amended) The apparatus as claimed in claim 31, wherein the ~~processor is further configured~~ apparatus is further caused to use a handover algorithm that provides seamless mobility between the first telecommunication network and second telecommunication network.

39.(Canceled)

40.(Previously Presented) The apparatus as claimed in claim 38, wherein the seamless mobility is provided when a mobile station is in an idle mode and also in an active mode.

41.(Previously Presented) The apparatus as claimed in claim 32, wherein the apparatus is an access point controlling the neighbor cell of the second telecommunication network.

42-48.(Canceled)

49. (Currently Amended) A method, comprising:

transmitting, from a transmitter of a cell of a second ~~telecommunications~~ telecommunication network, cell identity information to a mobile station, wherein the cell identity information is of a cell of a first telecommunication network and is transmitted from the transmitter using a cell identity information structure of the second telecommunication network; and

providing, by a processor of the cell of the second ~~telecommunications~~ telecommunication network, seamless mobility for a mobile station handing over between the first telecommunication network and the second telecommunication network,

wherein the first ~~telecommunications~~ telecommunication network is a different radio technology than the second ~~telecommunications~~ telecommunication network and wherein the transmitted cell identity information comprises a location area code associated with the second telecommunication network.

50.(Currently Amended) The method as claimed in claim 49, wherein the cell identity information is stored in a neighbor list of neighboring cells and is stored at the cell of the first ~~telecommunications~~ telecommunication network, in which the neighboring cells are of the second telecommunication network.

51.(Canceled)

52.(Previously Presented) The method as claimed in claim 50, wherein the cell identity information of the cell of the first telecommunication network includes neighbor information transmitted by the transmitter of the cell of the second telecommunication network.

53-54. (Canceled)

55.(Currently Amended) An apparatus, comprising:

at least one processor; and

at least one memory including computer program code, where the at least one memory and the computer program code are configured, with the at least one processor, to cause the apparatus to at least:

~~at least one transmitter configured to~~ wirelessly communicate with a first

telecommunication network and a second telecommunication network; and

~~a receiver configured to~~ wirelessly receive cell identity information for a cell of the first telecommunication network using a cell identity information structure of the second telecommunication network, wherein the first ~~telecommunications~~ telecommunication network is a different radio technology than the second ~~telecommunications~~ telecommunication network and wherein the received cell identity information comprises a location area code associated with the second telecommunication network.

56.(Currently Amended) The apparatus as claimed in claim 55, further comprising: ~~a processor configured~~ the apparatus is further caused to measure a signal level of radio transmitters in the first telecommunication network and the second telecommunication network.

57.(Canceled)

58.(Previously Presented) The apparatus as claimed in claim 55, wherein the second telecommunication network is a global system for mobile communications network.

59.(Previously Presented) The apparatus as claimed in claim 55, wherein the cell identity information for the cell of the second telecommunication network comprises one or more of a frequency, a base station identification, and a location area.

60.(Currently Amended) The apparatus as claimed in claim 55, ~~in which~~ wherein the apparatus ~~comprises~~ is embodied in a mobile station and the ~~at least one transmitter is configured~~ apparatus is further caused to transmit an indication of received signal level to at least one of the first telecommunication network and the second telecommunication network.

61.(Currently Amended) The apparatus as claimed in claim 55, ~~in which~~ wherein the apparatus ~~comprises~~ is embodied in a mobile station ~~which further comprises a processor, the processor configured~~ and the apparatus is further caused to modify a measurement result to force the first or the second telecommunication network to change the serving cell.

62.(Currently Amended) The apparatus as claimed in claim 55, wherein the ~~receiver is configured~~ apparatus is further caused to receive the cell identity information for the cell of the first telecommunication network from the second telecommunication network.

63.(Currently Amended) The apparatus as claimed in claim 56, wherein the ~~receiver is configured~~ apparatus is further caused to receive the cell identity information for the cell of the first telecommunication network as a part of neighbor information of a cell of the second telecommunication network from which the receiver received the cell identity information.

64.(Currently Amended) The apparatus of claim 31, wherein the first ~~telecommunications~~ telecommunication network is a wireless local area network or a Bluetooth network.

65.(Currently Amended) The apparatus of claim 31, wherein the first ~~telecommunications~~ telecommunication network is a wideband CDMA network and the second telecommunication network is a GSM network.

66. – 69. (Canceled)

70.(Currently Amended) The method of claim 49, wherein the first ~~telecommunications~~ telecommunication network is a wireless local area network or a Bluetooth network.

71.(Currently Amended) The method of claim 49, wherein the first ~~telecommunications~~ telecommunication network is a wideband CDMA network and the second telecommunication network is a GSM network.

72.(Canceled)

73.(Currently Amended) The apparatus of claim 55, wherein the first ~~telecommunications~~ telecommunication network is a wireless local area network or a Bluetooth network.

74.(Currently Amended) The apparatus of claim 55, wherein the first ~~telecommunications~~ telecommunication network is a wideband CDMA network and the second telecommunication network is a GSM network.

75-81.(Canceled)

82.(Currently Amended) A method, comprising:

transmitting from a transmitter of a cell of a first telecommunication network cell identity information for the cell using a cell identity information structure of a second telecommunication network, and

receiving a handover of a mobile station from a cell of the second telecommunication network based on the transmitting;

wherein the first ~~telecommunications~~ telecommunication network is a different radio technology than the second ~~telecommunications~~ telecommunication network and wherein the transmitted cell identity information comprises a location area code associated with the second telecommunication network.

83.(Previously Presented) The method as claimed in claim 82, wherein the second telecommunication network is a global system for mobile communications network and the first telecommunication network is one of a wireless local area network and a Bluetooth network.

84.(Currently Amended) The method as claimed in claim 82, wherein the cell identity information further comprises ~~one or more of~~ a frequency~~,~~ and a base station identification~~, and a location area~~.

85-97.(Canceled)

98.(Currently Amended) A method, comprising:

wirelessly communicating, by a transmitter, with a first telecommunication network and a

second telecommunication network; and

wirelessly receiving from a cell of the first telecommunication network, at a receiver, cell identity information for the cell of the first telecommunication network using a cell identity information structure of the second telecommunication network,

wherein the first ~~telecommunications~~ telecommunication network is a different radio technology than the second ~~telecommunications~~ telecommunication network and wherein the received identity information comprises a location area code associated with the second telecommunication network.

99.(Previously Presented) The method as claimed in claim 98, further comprising:
measuring at least at the receiver a signal level of radio transmitters in the first telecommunication network and the second telecommunication network.

100.(Previously Presented) The method as claimed in claim 98, wherein the second telecommunication network is global system for mobile communications network and the first telecommunication network is one of a wideband CDMA network, a wireless local area network, and a Bluetooth network.

101.(Currently Amended) The method as claimed in claim 98, wherein the cell identity information ~~of the second telecommunication network~~ further comprises ~~one or more of~~ a frequency~~,~~ and a base station identification~~, and a location area~~.

102.(Previously Presented) The method as claimed in claim 98, wherein the method is executed by a mobile station which is configured to transmit a signal level to at least one of the first telecommunication network and the second telecommunication network.

103.(Previously Presented) The method as claimed in claim 98, wherein the method is executed by a mobile station which is configured to modify a measurement result to force the network to change the serving cell.

104.(Canceled)

105.(Previously Presented) The method as claimed in claim 99, wherein the receiving further comprises receiving cell identity information as a part of neighbor information of a cell of the second telecommunication network.

106-127 (Canceled)

128.(Previously Presented) The apparatus of claim 31, further comprising:

a data store configured to store the cell identity information for the cell of the first telecommunication network using the cell identity information structure of the second telecommunication network.

129.(Canceled)